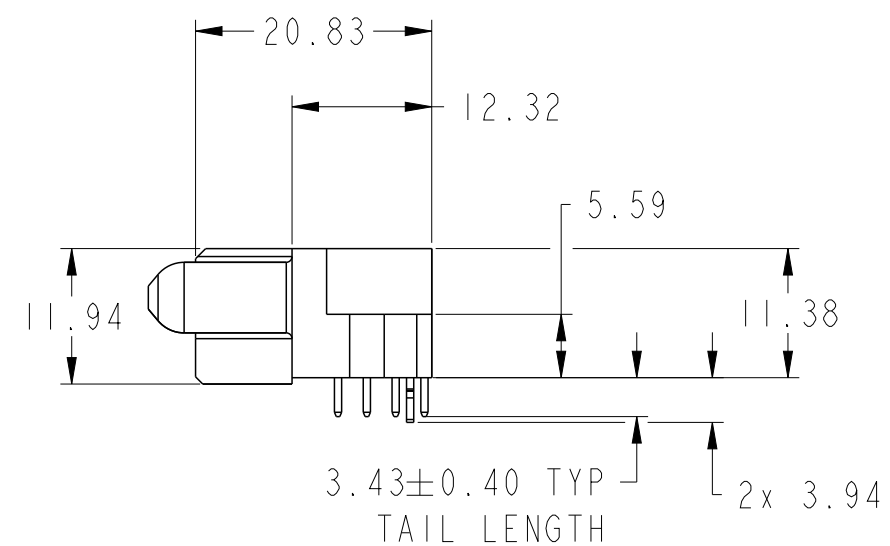
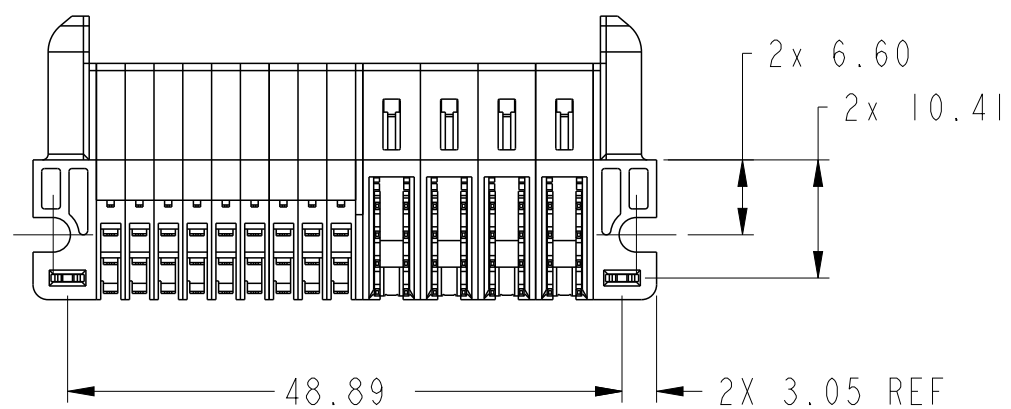
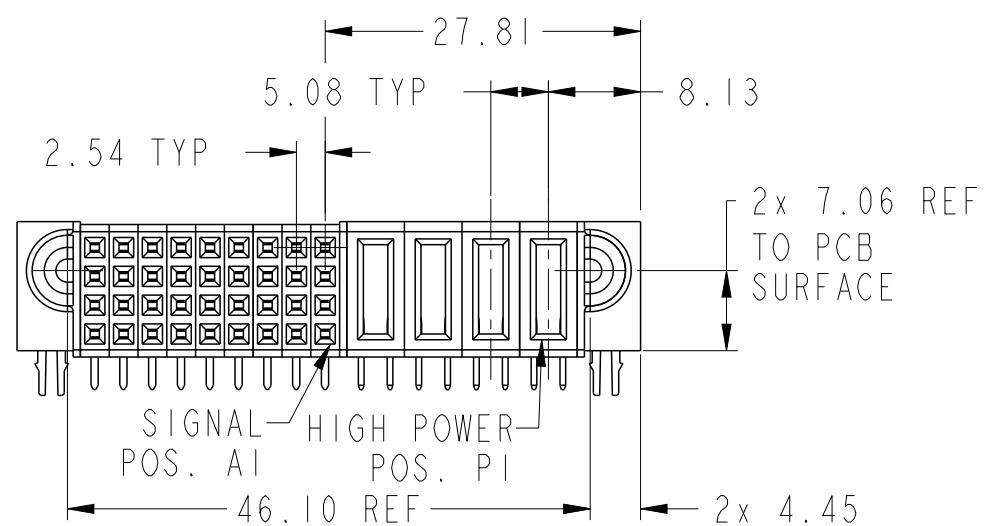
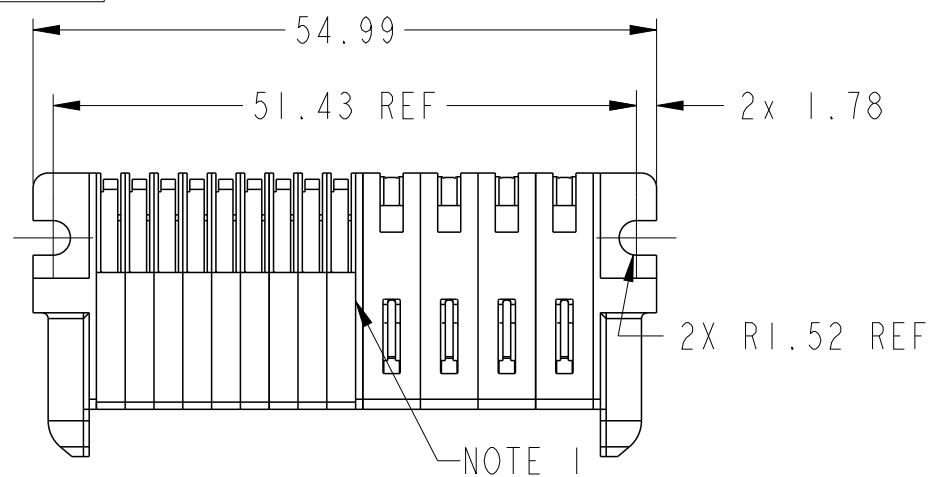


PRODUCT NUMBER SEE SHEET 2

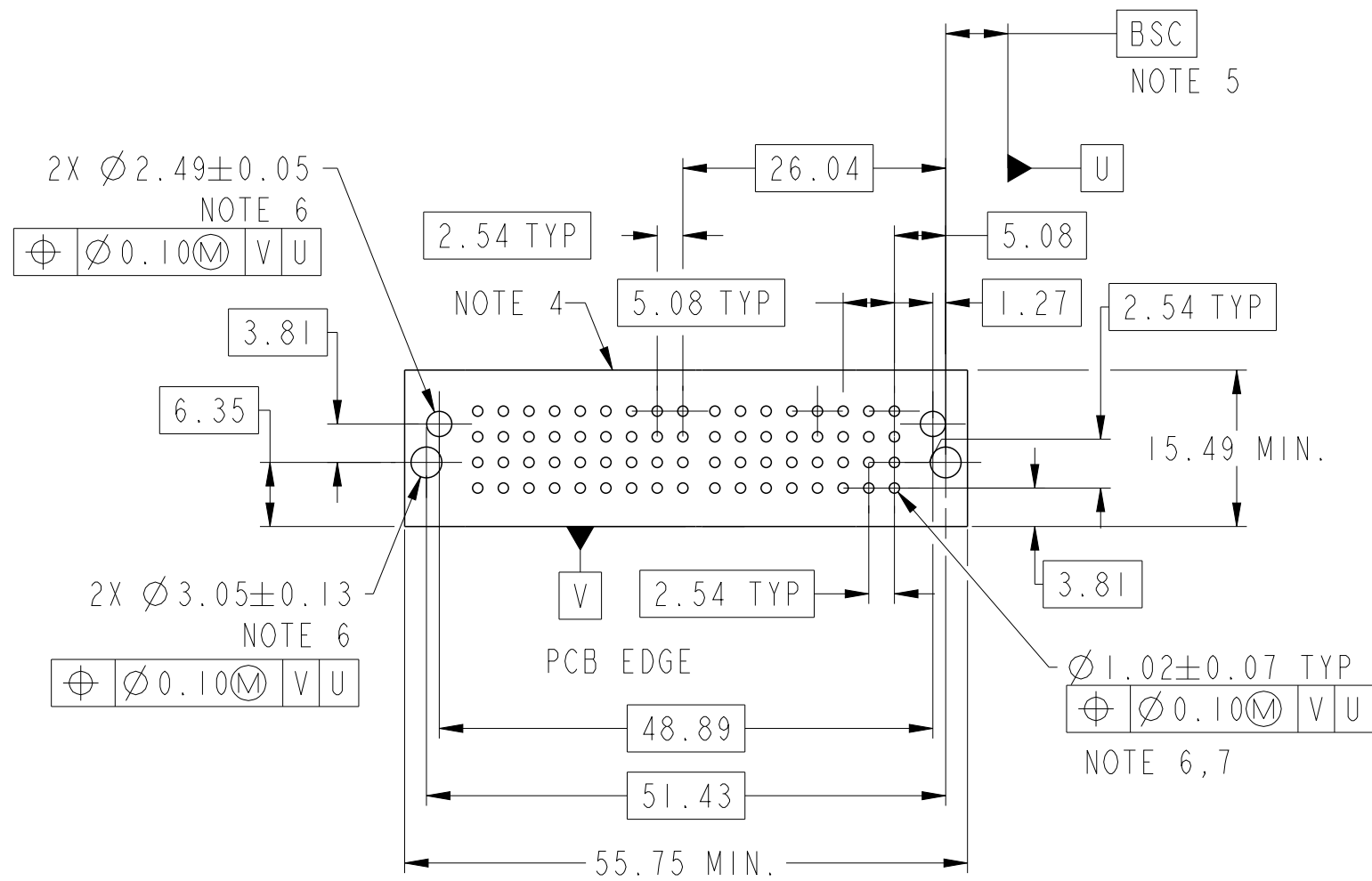


|                                       |  |         |             |                  |             |                                       |          |                                   |                           |                         |       |            |              |                          |
|---------------------------------------|--|---------|-------------|------------------|-------------|---------------------------------------|----------|-----------------------------------|---------------------------|-------------------------|-------|------------|--------------|--------------------------|
| spec ref *                            |  |         |             | dr Rainbow Zhan  |             | 2015/02/09                            |          | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size A3                 |       | scale 3:2  |              |                          |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |  |         |             | eng Rainbow Zhan |             | 2015/03/03                            |          |                                   |                           | ecn no -                |       |            |              |                          |
|                                       |  |         |             | chr -            |             | -                                     |          |                                   |                           |                         |       |            |              |                          |
|                                       |  |         |             | ASME Y14.5       |             |                                       |          |                                   |                           | appr Pei-Ming Zheng     |       | 2015/03/03 |              | product family PwrBlade+ |
| surface                               |  | linear  | 0.X ±0.5    |                  |             | title 4HDP + 36S<br>RA STB RECEPTACLE |          |                                   |                           | dwg no 10106134-4009101 | rev A |            |              |                          |
|                                       |  |         | 0.XX ±0.25  |                  |             |                                       |          |                                   |                           |                         |       |            |              |                          |
|                                       |  |         | 0.XXX ±0.10 |                  |             |                                       |          |                                   |                           |                         |       |            |              |                          |
| ASME Y14.5                            |  | angular | 0° ±2°      |                  | www.fci.com |                                       | cat. no. |                                   | Product - Customer Drw    |                         |       |            | sheet 1 of 3 |                          |



| PRODUCT NO.        | ROWS |                                                                                   | SIGNAL |   |   |   |   |   |   |   |   |    | HIGH POWER |    |    |    |                                                                                     |
|--------------------|------|-----------------------------------------------------------------------------------|--------|---|---|---|---|---|---|---|---|----|------------|----|----|----|-------------------------------------------------------------------------------------|
|                    |      | E1                                                                                | 9      | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | P4 | P3         | P2 | P1 | E2 |                                                                                     |
| 10106134-4009101LF | DCBA |  | H      | H | H | H | H | H | H | H | H |    |            |    |    |    |  |
|                    |      |  | G      | G | G | G | G | G | G | G | G |    |            |    |    |    |  |
|                    |      |  | F      | F | F | F | F | F | F | F | F |    |            |    |    |    |  |
|                    |      |  | E      | E | E | E | E | E | E | E | E |    |            |    |    |    |  |

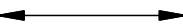
| CODE | DESCRIPTION                   |
|------|-------------------------------|
| E    | STD SIGNAL CONTACT, ROW A     |
| F    | STD SIGNAL CONTACT, ROW B     |
| G    | STD SIGNAL CONTACT, ROW C     |
| H    | STD SIGNAL CONTACT, ROW D     |
| H1   | MFBL HIGH POWER CONTACT(3.43) |
| HA   | METAL HOLD DOWN               |



|                   |                |            |                                   |                           |                        |            |       |              |                  |     |   |
|-------------------|----------------|------------|-----------------------------------|---------------------------|------------------------|------------|-------|--------------|------------------|-----|---|
| dr                | Rainbow Zhan   | 2015/02/09 | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size                   | A3         | scale | 3:2          |                  |     |   |
| eng               | Rainbow Zhan   | 2015/03/03 |                                   |                           | ecn no                 | -          |       |              |                  |     |   |
| chr               | -              | -          |                                   |                           | rel level              | Released   |       |              |                  |     |   |
| appr              | Pei-Ming Zheng | 2015/03/03 | product family                    |                           | PwrBlade+              |            |       |              |                  |     |   |
| <div></div>       |                |            | title                             |                           |                        | 4HDP + 36S |       | dwg no       | 10106134-4009101 | rev | A |
| RA STB RECEPTACLE |                |            |                                   |                           |                        |            |       |              |                  |     |   |
| www.fci.com       |                |            | cat. no.                          |                           | Product - Customer Drw |            |       | sheet 2 of 3 |                  |     |   |

NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.  
THE MARK CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:  
-HOUSING - GLASS FILLED WITH HIGH TEMP THERMOPLASTIC, UL94V-0.  
-SIGNAL CONTACT - COPPER ALLOY.  
-POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- 3) PLATING SPECIFICATION REFER TO FCI 10124315
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ MM HOLE.
- 8) PRODUCT SPECIFICATION REFER TO FCI GS-12-658.  
APPLICATION SPECIFICATION REFER TO FCI GS-20-141.  
PRODUCT PACKAGED IN TRAYS, REFER TO FCI GS-14-1502.
- 9) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL  
MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE  
MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE  
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

|                        |                |                                 |                                                                                                                        |                                                                                                                |                  |              |
|------------------------|----------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------|--------------|
| dr                     | Rainbow Zhan   | 2015/02/09                      | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size             | scale        |
| eng                    | Rainbow Zhan   | 2015/03/03                      |                                                                                                                        |                                                                                                                | A3               | 3:2          |
| chr                    | -              | -                               |                                                                                                                        |                                                                                                                | ecn no           | -            |
| appr                   | Pei-Ming Zheng | 2015/03/03                      | product family                                                                                                         | PwrBlade+                                                                                                      | rel level        | Released     |
| <div>www.fci.com</div> |                | title                           |                                                                                                                        |                                                                                                                | dwg no           | rev          |
|                        |                | 4HDP + 36S<br>RA STB RECEPTACLE |                                                                                                                        |                                                                                                                | 10106134-4009101 | A            |
| cat. no.               |                |                                 | Product - Customer Drw                                                                                                 |                                                                                                                |                  | sheet 3 of 3 |



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